COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mason Data as of: September 30, 2021

Population

	2019 Census	MCIR	Diff.	% Diff.
Total	29,144	35,252	-6,108	-20
Adults (20yrs+)	22,689	28,283	-5,594	-24
Children (0-19yrs)	6,455	6,969	-514	-7

Immunization Sites

	Count	%
Active MCIR Immunization Sites	20	
Reported in the last 6 months	19	95
Active Vaccines for Children (VFC) Sites	4	
Reported in the last 6 months	4	100

Dutu us of September 30, 20.	
Michigan is ranked 26th for 432	13314
coverage (2018 NIS data)	
Your County Immunization	Rank
n = 84	
43133142 Coverage:	48
(19-35mos)	
1323213 Coverage:	37
(13-17 years)	
Flu Coverage :	27
(6 mos through 8 years, complete)	

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Mason	%	DHD-10	MI Avg	US Average	Your County	HP 2020
	(MCIR)	Diff.*	(MCIR)	(MCIR)	<u>2018 NIS</u>	Rank (n=84)	Goal
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	69.2	-0.9	69.5	70.4	75.4	54	80%
43133142 coverage†	56.4	-0.4	55.3	57.6	_	48	-
2+ Hep A	59.6	2.6	57.2	59.3	77.4	39	85%
4+ DTaP	70.9	-1.4	72.0	73.0	87.2	56	90%
PCV Complete	78.6	-1.9	78.4	79.2	86.0	52	90%
Rota. Complete (8-24 months)	68.3	-0.7	64.2	63.8	_	22	-
WIC coverage (4313314)	72.3	1.0	75.0	71.3	67.3 ^a	55	-
Medicaid coverage (4313314)	67.8	1.0	70.4	65.9	-	51	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	76.9	-4.1	74.7	72.6	-	30	-
1323213 coverage‡	44.7	-2.1	45.1	42.6	-	37	-
1+ Tdap	80.0	-2.1	78.1	76.1	90.1	39	80%
1+ MenACWY	80.4	-2.8	78.3	77.2	89.3	37	80%
HPV Complete (Females)	47.9	-3.3	47.7	45.5	61.4	35	80%
HPV Complete (Males)	44.7	0.7	45.8	43.6	56.0	41	80%
MenACWY Complete (17yrs)	43.1	-3.7	45.4	42.3	54.4 ^b	44	_
1+ MenB (16 through 18yrs)	35.4	2.7	29.2	26.5	40 000 m	7	_
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	67.1	4.3	71.4	67.0	33.5	41	
1+ PPSV23 (65yrs+)	68.6	6.9	65.5	55.1	43.2 ^c	18	
Zoster (50yrs+)	35.9	5.3	33.2	26.0	24.1	17	30%
Composite Measure (19yrs+)**	16.0	1.7	14.7	13.2	_	21	-
2020-21 Influenza Season	Mason		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	30.8	0.2	27.0	31.0	\	27	-
1+ Flu (6mos through 17yrs)	32.3	1.9	29.0	33.0	58.6	30	70%
1+ Flu (18yrs+)	46.7	7.2	39.8	39.0	50.2	12	70%
School/Childcare (Feb '21)	Mason		DHD-10	MI Avg	Mason	Mason	Rank
School Completion	93.5	-1.8	92.7	92.8	_	-	29
Percent Waived (K+7+O)	2.9	-0.2	3.6	3.4	Kindgtn: 4.1	7 grd : 2.7	26
Child Care Completion	88.3	-2.0	86.4	87.0	-		35
Percent Waived	2.8	0.7	2.2	2.5			53

^{* %} difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports



[¥] Coverage was omitted because of a possible delay in electronic birth file reporting.

^{† 4313314(2): 4} DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

^{‡ 132321(3): 1} Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

 $[^]a \ Data \ from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html$

^b Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

^c Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm